Rate 1/2 Convolutional encoder, constraint length = 3

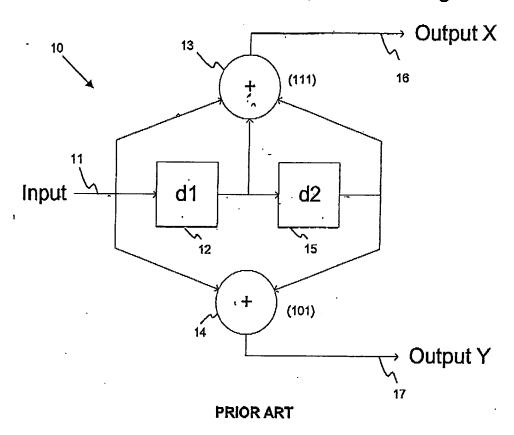


Fig. 1

4 State Viterbi decoder trellis

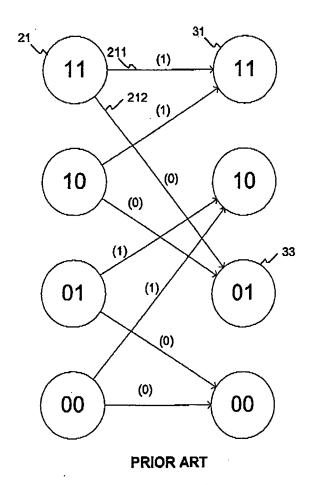
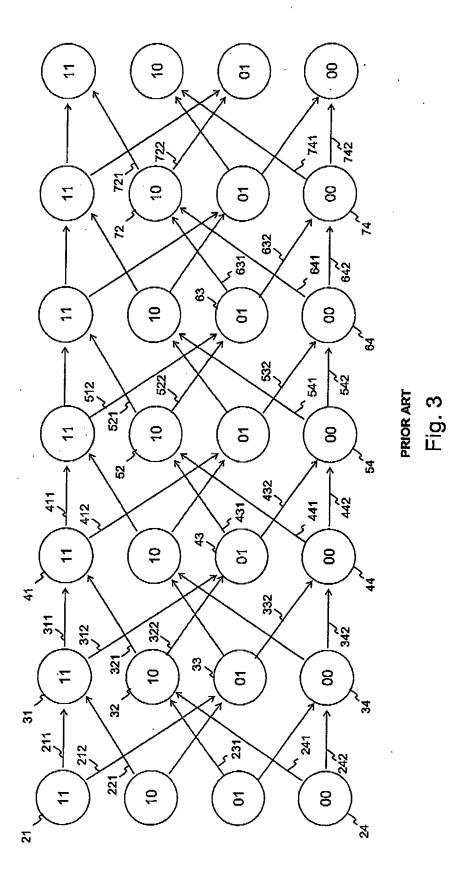
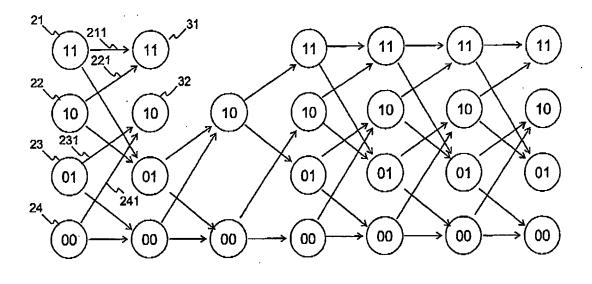


Fig. 2





d2=0

Fig. 4A

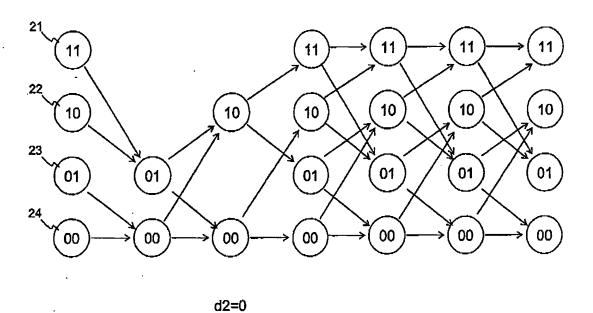


Fig. 4B

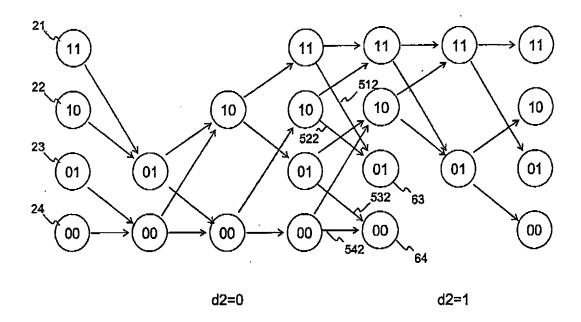


Fig. 5A

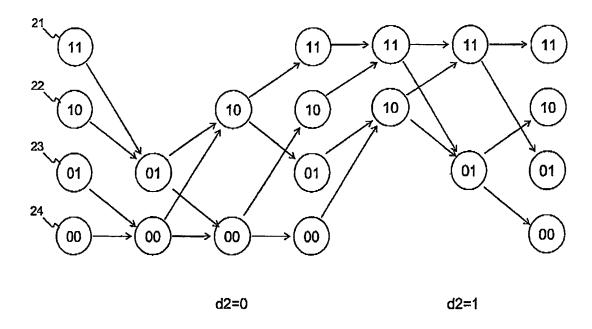


Fig. 5B

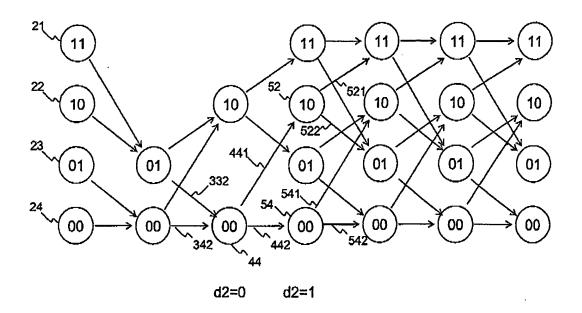


Fig. 6A

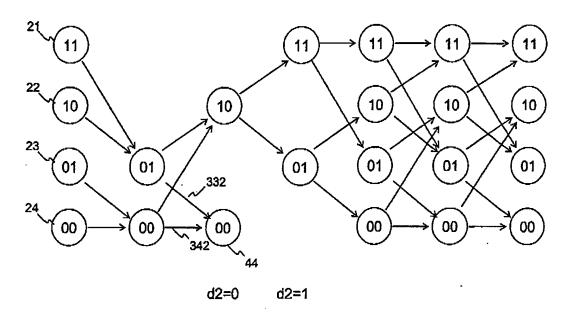


Fig. 6B

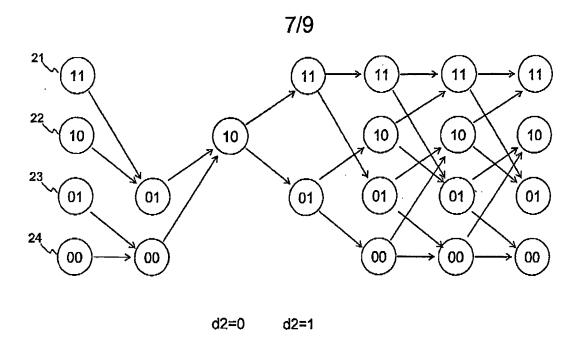
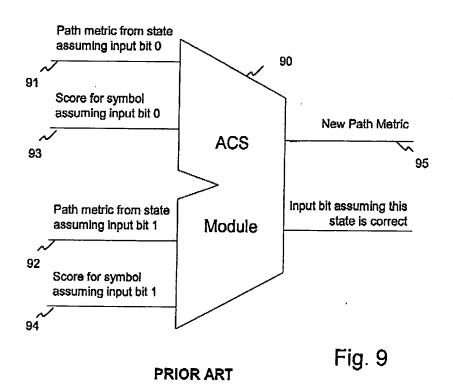
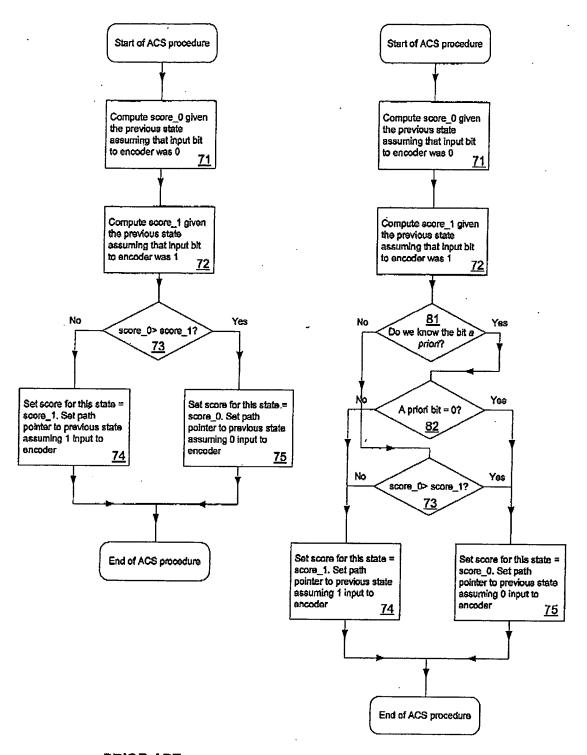


Fig. 6C





PRIOR ART

Fig. 7

Fig. 8

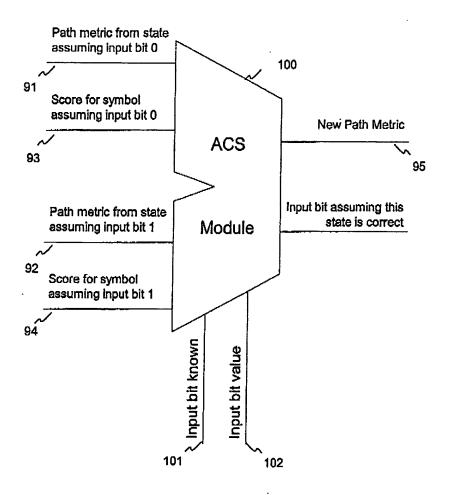


Fig. 10